

alternatives, modifications and variations as fall within the scope of the appended claims.

What is claimed is:

1. A method of tuning a television channel while displaying a web-based program guide, comprising:
  - generating a video signal to display the web-based program guide using a web browser application, the display indicating a cursor location;
  - receiving an input signal;
  - determining that the input signal is unmatched to the current cursor location; and
  - redirecting the input signal to a television manager.
2. The method according to claim 1, further comprising:
  - at the television manager, determining that the input signal corresponds to a television command; and
  - implementing the television command.
3. The method according to claim 1, carried out in a Television Set-Top Box.
4. The method according to claim 1, wherein the determining and redirecting are carried out in an event manager.
5. The method according to claim 1, wherein an input signal corresponding to a user actuation of a numerical character 0-9 is considered to be unmatched if the cursor is not situated at a text entry field of the web-based program guide.
6. The method according to claim 5, wherein the actuation of a numerical character 0-9 is considered to be a channel selection command if the cursor is not situated at a text entry field of the web-based program guide; and wherein the television manager implements a channel selection function in response thereto.
7. The method according to claim 1, wherein the receiving comprises receiving the input signal from a television remote control.

1 8. A television Set-Top Box, comprising:  
2 a programmed processor;  
3 a web browser running on the programmed processor, the web browser  
4 accessing a web page as a current web page;  
5 an input receiving a user input signal, wherein the user input signal may be  
6 directed either to a television control action or to the current web page;  
7 a television manager that receives user input signals and implements television  
8 control actions in response thereto; and  
9 an event manager that directs the input signal to the television manager in the  
10 event the input signal is not directed to the current web page.

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12 9. The apparatus according to claim 8, wherein the current web page comprises  
13 a web-based program guide page.

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15 10. The apparatus according to claim 9, wherein the current web page has a cursor  
16 location, and wherein the event manager determines that the input signal is not directed  
17 to the current web page if the input signal is not matched to the current cursor location.

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19 11. The apparatus according to claim 10, wherein an input signal corresponding to  
20 a user actuation of a numerical character 0-9 is considered to be a channel selection  
21 command if the cursor is not situated at a text entry field of the current web page.

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23 12. The apparatus according to claim 11, wherein the television manager  
24 implements a channel selection function in response to the channel selection  
25 command.

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27 13. The apparatus according to claim 8, wherein the input receives the user input  
28 signal from a television remote control.

1 14. An electronic storage medium storing instructions which, when executed on a  
2 programmed processor, carry out a process of tuning a television channel, comprising:  
3 generating a video signal to display a web-based program guide using a web  
4 browser application, the display indicating a cursor location;  
5 receiving an input signal;  
6 determining that the input signal is unmatched to the current cursor location; and  
7 redirecting the input signal to a television manager.

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9 15. The electronic storage medium according to claim 14, further comprising:  
10 at the television manager, determining that the input signal corresponds to a  
11 television command; and  
12 implementing the television command.

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14 16. The electronic storage medium according to claim 14, wherein an input signal  
15 corresponding to a user actuation of a numerical character 0-9 is considered to be  
16 unmatched if the cursor is not situated at a text entry field of the web-based program  
17 guide.

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19 17. The electronic storage medium according to claim 16, wherein the actuation of  
20 a numerical character 0-9 is considered to be a channel selection command if the  
21 cursor is not situated at a text entry field of the web-based program guide; and wherein  
22 the television manager implements a channel selection function in response thereto.

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24 18. The electronic storage medium according to claim 14, wherein the receiving  
25 comprises receiving the input signal from a television remote control.  
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- 1 19. A method of invoking an electronic program guide, comprising:  
2 producing a video signal corresponding to a television program;  
3 receiving an input command to display a program guide;  
4 invoking a web browser application directed to a Universal Resource Locator  
5 (URL) calling a web-based program guide; and  
6 producing a video signal to display the web-based program guide.  
7
- 8 20. The method according to claim 19, further comprising again receiving the input  
9 command to display the program guide; and  
10 resuming producing the video signal corresponding to the television program.  
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- 12 21. The method according to claim 19, further comprising establishing a default URL  
13 for a the web-based program guide and storing the default URL in a memory.  
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1 22. A method of changing from a television mode to a browser mode, comprising:  
2 producing a video signal corresponding to a television program;  
3 receiving an input command;  
4 invoking a web browser application directed to a default Universal Resource  
5 Locator (URL) in response to the input command; and  
6 producing a video signal to display a web page corresponding to the URL.  
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8 23. The method according to claim 22, further comprising again receiving the input  
9 command; and  
10 resuming producing the video signal corresponding to the television program.  
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12 24. The method according to claim 22, further comprising establishing a default URL  
13 for a the web-based program guide and storing the default URL in a memory, and  
14 wherein the input command comprises a command to retrieve a program guide.  
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1 25. A television Set-Top Box, comprising:  
2 a programmed processor;  
3 a web browser application that runs on the programmed processor;  
4 an input receiving a user input signal, wherein the user input signal comprises  
5 a command to display a program guide, the command being passed from the input to  
6 the programmed processor; and  
7 wherein, the programmed processor invokes the web browser application  
8 directed to a Universal Resource Locator (URL) calling a web-based program guide  
9 page as a result of the input receiving the command to display a program guide.

10  
11 26. The apparatus according to claim 25, further comprising:  
12 a television manager that controls television functions; and  
13 an event manager that directs the input signal to the television manager in the  
14 event the input signal is not directed to the web-based program guide page.

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16 27. The apparatus according to claim 26, wherein the program guide has a cursor  
17 location, and wherein the event manager determines that the input signal is not directed  
18 to the web-based program guide page if the input signal is not matched to the current  
19 cursor location.

20  
21 28. The apparatus according to claim 27, wherein an input signal corresponding to  
22 a user actuation of a numerical character 0-9 is considered to be a channel selection  
23 command if the cursor is not situated at a text entry field of the web-based program  
24 guide page.

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26 29. The apparatus according to claim 28, wherein the television manager  
27 implements a channel selection function in response to the channel selection  
28 command.

1 30. The apparatus according to claim 25, wherein the input receives the user input  
2 signal from a television remote control.  
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